

STN

10/697782

Search
Report

d ti bib 1-55

L8 ANSWER 1 OF 55 CAPLUS COPYRIGHT 2005 ACS on STN DUPLICATE 1
TI Effects of supplementation of succinic acid on the production and
molecular weight distribution of exopolysaccharides by *Antrodia*
camphorata in batch cultures
AN 2005:100975 CAPLUS
DN 142:409777
TI Effects of supplementation of succinic acid on the production and
molecular weight distribution of exopolysaccharides by *Antrodia*
camphorata in batch cultures
AU Shu, Chin-Hang; Lung, Ming-Yeou; Xu, Chun-Jun
CS Department of Chemical and Materials Engineering, National Central
University, Taoyuan, 320, Peop. Rep. China
SO Journal of Chemical Technology and Biotechnology (2005), 80(2), 216-222.
CODEN: JCTBED; ISSN: 0268-2575
PB John Wiley & Sons Ltd.
DT Journal
LA English
RE.CNT 26 THERE ARE 26 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L8 ANSWER 2 OF 55 CAPLUS COPYRIGHT 2005 ACS on STN DUPLICATE 8
TI Effect of pH on the production and molecular weight distribution of
exopolysaccharide by *Antrodia camphorata* in batch
cultures
AN 2004:319778 CAPLUS
DN 141:70320
TI Effect of pH on the production and molecular weight distribution of
exopolysaccharide by *Antrodia camphorata* in batch
cultures
AU Shu, Chin-Hang; Lung, Ming-Yeou
CS Department of Chemical and Materials Engineering, National Central
University, Taichung, Chung-Li, Taoyuan, 320, Taiwan
SO Process Biochemistry (Oxford, United Kingdom) (2004), 39(8), 931-937
CODEN: PBCHE5; ISSN: 1359-5113
PB Elsevier Science Ltd.
DT Journal
LA English
RE.CNT 33 THERE ARE 33 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L8 ANSWER 3 OF 55 CAPLUS COPYRIGHT 2005 ACS on STN DUPLICATE 11
TI Anti-inflammatory activity of the extracts from mycelia of
Antrodia camphorata cultured with
water-soluble fractions from five different *Cinnamomum* species
AN 2004:111408 CAPLUS
TI Anti-inflammatory activity of the extracts from mycelia of
Antrodia camphorata cultured with
water-soluble fractions from five different *Cinnamomum* species
AU Shen, Yuh-Chiang; Chou, Cheng-Jen; Wang, Yea-Hwey; Chen, Chieh-Fu; Chou,
Yueh-Ching; Lu, Mei-Kuang
CS National Research Institute of Chinese Medicine, Taipei, Taiwan
SO FEMS Microbiology Letters (2004), 231(1), 137-143
CODEN: FMLED7; ISSN: 0378-1097
PB Elsevier Science B.V.
DT Journal
LA English
RE.CNT 15 THERE ARE 15 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L8 ANSWER 4 OF 55 CAPLUS COPYRIGHT 2005 ACS on STN DUPLICATE 13
TI Immunostimulatory polysaccharide preparation from *Antrodia*

camphorata mycelium
 AN 2003:609996 CAPLUS
 DN 139:148561
 TI Immunostimulatory polysaccharide preparation from Antrodia
 camphorata mycelium
 IN Chen, Jinn-Chu; Chen, Chin-Nung; Sheu, Sen-Je
 PA Taiwan
 SO U.S. Pat. Appl. Publ., 22 pp.
 CODEN: USXXCO
 DT Patent
 LA English
 FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	US 2003148517	A1	20030807	US 2001-26791	20011227
PRAI	US 2001-26791		20011227		

L8 ANSWER 5 OF 55 CAPLUS COPYRIGHT 2005 ACS on STN DUPLICATE 14
 TI Incubation method for obtaining solid culture of zang zhi, solid
 culture obtained therefrom, processed products and use thereof
 AN 2003:565893 CAPLUS
 TI Incubation method for obtaining solid culture of zang zhi, solid
 culture obtained therefrom, processed products and use thereof
 IN Lan, Ming-huang; Wu, Li-yu
 PA Taiwan
 SO U.S. Pat. Appl. Publ.
 CODEN: USXXCO
 DT Patent
 LA English
 FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	US 2003138408	A1	20030724	US 2001-23362	20011214
	US 6740517	B2	20040525		
PRAI	US 2001-23362		20011214		

L8 ANSWER 6 OF 55 CAPLUS COPYRIGHT 2005 ACS on STN DUPLICATE 15
 TI Process for producing a culture of antrodia
 camphorata and product obtained thereby
 AN 2003:352008 CAPLUS
 TI Process for producing a culture of antrodia
 camphorata and product obtained thereby
 IN Wu, Mei-chiao; Huang, Ren-chang; Lin, Shie-jea; Wang, Bor-cheh
 PA Taiwan
 SO U.S. Pat. Appl. Publ., Cont.-in-part of Ser. No. US 2000-566834, filed on
 8 May 2000, now patented, Pat
 CODEN: USXXCO
 DT Patent
 LA English
 FAN.CNT 2

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	US 2003086908	A1	20030508	US 2002-113903	20020329
	US 6767543	B2	20040727		
	US 6391615	B1	20020521	US 2000-566834	20000508
	US 6355475	B1	20020312	US 2000-692270	20001019
	JP 2003289892	A2	20031014	JP 2002-268194	20020913
	CN 1448501	A	20031015	CN 2002-154843	20021202
	US 2004087004	A1	20040506	US 2003-697741	20031030
	US 2004091999	A1	20040513	US 2003-697782	20031030
	US 2004092000	A1	20040513	US 2003-697784	20031030
PRAI	TW 2000-89102716	A	20000217		
	US 2000-566834	A2	20000508		

CN 2000-102365 A 20000218

US 2002-113903 A 20020329

RE.CNT 1 THERE ARE 1 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L8 ANSWER 7 OF 55 CAPLUS COPYRIGHT 2005 ACS on STN DUPLICATE 16
TI Incubation method for obtaining solidculture of zang zhi, solid
culture obtained therefrom
AN 2004:1118320 CAPLUS
TI Incubation method for obtaining solidculture of zang zhi, solid
culture obtained therefrom
IN Lan, Ming-huang; Lan, Tsang-jou; Lan, Jung-liang; Lan, Jung-min
PA Wu, Li-Yu, Taiwan
SO Taiwan
CODEN: TWXXA5
DT Patent
LA English

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	TW 565430	B	20031211	TW 2001-90118468	20010727
PRAI	TW 2001-90118468		20010727		

L8 ANSWER 8 OF 55 CAPLUS COPYRIGHT 2005 ACS on STN DUPLICATE 17
TI Solid culture of Zang Zhi (*Antrodia camphorata*)
AN 2003:577896 CAPLUS
DN 139:97859
TI Solid culture of Zang Zhi (*Antrodia camphorata*)
IN Lan, Ming-huang; Lan, Tsang-chou; Lan, Chung-liang; Lan, Chung-min
PA Taiwan
SO Jpn. Kokai Tokkyo Koho, 22 pp.
CODEN: JKXXAF
DT Patent
LA Japanese

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	JP 2003210160	A2	20030729	JP 2002-12198	20020121
	CA 2368888	AA	20030722	CA 2002-2368888	20020122
PRAI	JP 2002-12198	A	20020121		

L8 ANSWER 9 OF 55 CAPLUS COPYRIGHT 2005 ACS on STN DUPLICATE 19
TI The vasorelaxation of *Antrodia camphorata* mycelia:
Involvement of endothelial Ca²⁺-NO-cGMP pathway
AN 2003:722930 CAPLUS
TI The vasorelaxation of *Antrodia camphorata* mycelia:
Involvement of endothelial Ca²⁺-NO-cGMP pathway
AU Wang, Guei-Jane; Tseng, Hsiang-Wen; Chou, Cheng-Jen; Tsai, Tung-Hu; Chen,
Chi-Tin; Lu, Mei-Kuang
CS National Research Institute of Chinese Medicine, Taipei, 155-1, Taiwan
SO Life Sciences (2003), 73(21), 2769-2783
CODEN: LIFSAK; ISSN: 0024-3205
PB Elsevier Science Inc.
DT Journal
LA English

RE.CNT 26 THERE ARE 26 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L8 ANSWER 10 OF 55 CAPLUS COPYRIGHT 2005 ACS on STN DUPLICATE 20
TI Protective Effects of Fermented Filtrate from *Antrodia*
camphorata in Submerged Culture against CCl₄-Induced

Hepatic Toxicity in Rats
 AN 2003:93431 CAPLUS
 DN 138:248447
 TI Protective Effects of Fermented Filtrate from *Antrodia camphorata* in Submerged Culture against CCl4-Induced Hepatic Toxicity in Rats
 AU Song, Tuz-Z-Ying; Yen, Gow-Chin
 CS Department of Food Science, National Chung Hsing University, Taichung, 40227, Taiwan
 SO Journal of Agricultural and Food Chemistry (2003), 51(6), 1571-1577
 CODEN: JAFCAU; ISSN: 0021-8561
 PB American Chemical Society
 DT Journal
 LA English
 RE.CNT 32 THERE ARE 32 CITED REFERENCES AVAILABLE FOR THIS RECORD
 ALL CITATIONS AVAILABLE IN THE RE FORMAT

L8 ANSWER 11 OF 55 CAPLUS COPYRIGHT 2005 ACS on STN DUPLICATE 21
 TI Method for propagating fungi using solid state fermentation
 AN 2002:185281 CAPLUS
 DN 136:215525
 TI Method for propagating fungi using solid state fermentation
 IN Li, Pei-Jung; Shen, Chung-Guang
 PA Globoasia LLC, USA
 SO PCT Int. Appl., 38 pp.
 CODEN: PIXXD2
 DT Patent
 LA English
 FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2002020727	A2	20020314	WO 2001-US17328	20010529
	WO 2002020727	A3	20030116		
	W:	AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CR, CU, CZ, DE, DK, DM, DZ, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM			
	RW:	GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG			
	US 6558943	B1	20030506	US 2000-655435	20000905
	AU 2001065120	A5	20020322	AU 2001-65120	20010529
PRAI	US 2000-655435	A	20000905		
	WO 2001-US17328	W	20010529		

L8 ANSWER 12 OF 55 CAPLUS COPYRIGHT 2005 ACS on STN DUPLICATE 22
 TI Bioactive substance of *Antrodia camphorata* mycelium, its preparation and composition
 AN 2004:5391 CAPLUS
 DN 140:58539
 TI Bioactive substance of *Antrodia camphorata* mycelium, its preparation and composition
 IN Chen, Jinchu; Chen, Qingnong; Xu, Shengjie
 PA Putaowang Business Co., Ltd., Peop. Rep. China
 SO Faming Zhuanli Shenqing Gongkai Shuomingshu, 35 pp.
 CODEN: CNXXEV
 DT Patent
 LA Chinese
 FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
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PI CN 1352990 A 20020612 CN 2001-115869 20010511
PRAI CN 2001-115869 A 20010511
CN 2000-132243 20001113

L8 ANSWER 13 OF 55 CAPLUS COPYRIGHT 2005 ACS on STN DUPLICATE 26
TI Antioxidant Properties of *Antrodia camphorata* in
Submerged Culture
AN 2002:312269 CAPLUS
DN 137:62465
TI Antioxidant Properties of *Antrodia camphorata* in
Submerged Culture
AU Song, Tuzz-Ying; Yen, Gow-Chin
CS Department of Food Science, National Chung Hsing University, Taichung,
40227, Taiwan
SO Journal of Agricultural and Food Chemistry (2002), 50(11), 3322-3327
CODEN: JAFCAU; ISSN: 0021-8561
PB American Chemical Society
DT Journal
LA English
RE.CNT 33 THERE ARE 33 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L8 ANSWER 14 OF 55 CAPLUS COPYRIGHT 2005 ACS on STN DUPLICATE 27
TI Protection of oxidative damage by aqueous extract from *Antrodia*
camphorata mycelia in normal human erythrocytes
AN 2002:415962 CAPLUS
DN 138:49492
TI Protection of oxidative damage by aqueous extract from *Antrodia*
camphorata mycelia in normal human erythrocytes
AU Hseu, You-Cheng; Chang, Weng-Cheng; Hseu, Yi-Ting; Lee, Chia-Ying; Yech,
Yi-Jen; Chen, Pei-Chun; Chen, Jing-Yi; Yang, Hsin-Ling
CS Department of Medical Technology, Fooyin Institute of Technology,
Kaohsiung, Taiwan
SO Life Sciences (2002), 71(4), 469-482
CODEN: LIPSAK; ISSN: 0024-3205
PB Elsevier Science Inc.
DT Journal
LA English
RE.CNT 50 THERE ARE 50 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L8 ANSWER 15 OF 55 CAPLUS COPYRIGHT 2005 ACS on STN DUPLICATE 28
TI *Antrodia camphorata* polysaccharides exhibit
anti-hepatitis B virus effects
AN 2002:339296 CAPLUS
DN 137:322336
TI *Antrodia camphorata* polysaccharides exhibit
anti-hepatitis B virus effects
AU Lee, I.-Hung; Huang, Ray-Ling; Chen, Chi-Ting; Chen, Hsiao-Chuan; Hsu,
Wen-Chi; Lu, Mei-Kuang
CS China Medical College, Taichung, 40421, Taiwan
SO FEMS Microbiology Letters (2002), 209(1), 63-67
CODEN: FMLED7; ISSN: 0378-1097
PB Elsevier Science B.V.
DT Journal
LA English
RE.CNT 16 THERE ARE 16 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L8 ANSWER 16 OF 55 CAPLUS COPYRIGHT 2005 ACS on STN DUPLICATE 30
TI *Antrodia camphorata* and culture media for
growth of the fungus
AN 2001:626895 CAPLUS

DN 135:179803
 TI Antrodia camphorata and culture media for
 growth of the fungus
 IN Fuan, Len Chan; Chen, Jiang Che; Wang, Boru Chie
 PA Food Industry Research and Development Institute, Taiwan
 SO Jpn. Kokai Tokkyo Koho, 10 pp.
 CODEN: JKXXAF
 DT Patent
 LA Japanese

FAN.CNT 2

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	JP 2001231545	A2	20010828	JP 2000-162123	20000531
	CN 1309176	A	20010822	CN 2000-102365	20000218
	US 6355475	B1	20020312	US 2000-692270	20001019
PRAI	TW 2000-89102716	A	20000217		
	CN 2000-102365	A	20000218		
	US 2000-566834	A3	20000508		

L8 ANSWER 17 OF 55 CAPLUS COPYRIGHT 2005 ACS on STN
 TI A method for producing gamma-aminobutyric acid with antrodia
 camphorata mycelium and composition thereof
 AN 2005:210953 CAPLUS
 DN 142:335025
 TI A method for producing gamma-aminobutyric acid with antrodia
 camphorata mycelium and composition thereof
 IN Chen, Jing-Chu; Chen, Ching-Nung; Shiu, Sheng-Jie; Lin, Wen-Shin
 PA Grape King Enterprises Inc., Taiwan
 SO Taiwan, 2 pp.
 CODEN: TWXXA5
 DT Patent
 LA Chinese

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	TW 591110	B	20040611	TW 2001-90129887	20011203
PRAI	TW 2001-90129887		20011203		

L8 ANSWER 18 OF 55 CAPLUS COPYRIGHT 2005 ACS on STN
 TI Study of Antrodia Camphorata and its application
 AN 2005:476043 CAPLUS
 TI Study of Antrodia Camphorata and its application
 AU Pu, Yewu; Xiong, Dongsheng; Li, Huiyu
 CS College of Food and Bioengineering, South China University of Technology,
 Guangzhou, Guangdong Province, 510640, Peop. Rep. China
 SO Zhongguo Yiyuan Yaouxue Zazhi (2004), 24(7), 430-432
 CODEN: ZYYAEP; ISSN: 1001-5213
 PB Zhongguo Yiyuan Yaouxue Zazhi Bianjibu
 DT Journal; General Review
 LA Chinese

L8 ANSWER 19 OF 55 CAPLUS COPYRIGHT 2005 ACS on STN
 TI Bioactive components obtained from Antrodia mycelia, and manufacture
 thereof
 AN 2003:214694 CAPLUS
 DN 138:243244
 TI Bioactive components obtained from Antrodia mycelia, and manufacture
 thereof
 IN Chen, Chin-Chu; Chen, Hsien-Nung; Hsiu, Sheng-Chieh
 PA Putaowang Enterprise Co., Ltd., Japan
 SO Jpn. Kokai Tokkyo Koho, 16 pp.
 CODEN: JKXXAF
 DT Patent

LA Japanese

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	JP 2003081863	A2	20030319	JP 2001-278805	20010913
PRAI	JP 2001-278805		20010913		

L8 ANSWER 20 OF 55 CAPLUS COPYRIGHT 2005 ACS on STN

TI Anti-viral effects of active compounds from *Antrodia camphorata* on wild-type and lamivudine-resistant mutant HBV

AN 2004:630534 CAPLUS

DN 142:68549

TI Anti-viral effects of active compounds from *Antrodia*

camphorata on wild-type and lamivudine-resistant mutant HBV

AU Huang, Ray-Ling; Huang, Quillan; Chen, Chieh-Fu; Chang, Tun-Tschu; Chou, Cheng-Jen

CS National Research Institute of Chinese Medicine, Taipei, Taiwan

SO Chinese Pharmaceutical Journal (Taipei, Taiwan) (2003), 55(5), 371-379

CODEN: CPHJEP; ISSN: 1016-1015

PB Pharmaceutical Society of Republic of China

DT Journal

LA English

RE.CNT 18 THERE ARE 18 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L8 ANSWER 21 OF 55 CAPLUS COPYRIGHT 2005 ACS on STN

TI Study on the host specificity of *Antrodia camphorata*

AN 2001:257277 CAPLUS

DN 135:166054

TI Study on the host specificity of *Antrodia camphorata*

AU Sheu, Sen-Je; Chen, Chin-Nung; Chen, Chin-Chu

CS Biotechnology Center, Grape King Inc., Chung-Li, Taiwan

SO Taiwan Nongye Huaxue Yu Shipin Kexue (2000), 38(6), 533-539

CODEN: TNHKEW; ISSN: 1605-2471

PB Chinese Agricultural Chemical Society

DT Journal

LA Chinese

L8 ANSWER 22 OF 55 CAPLUS COPYRIGHT 2005 ACS on STN

TI Mycelia from *Antrodia camphorata* in Submerged
Culture Induce Apoptosis of Human Hepatoma HepG2 Cells Possibly
through Regulation of Fas Pathway

AN 2005:480055 CAPLUS

TI Mycelia from *Antrodia camphorata* in Submerged

Culture Induce Apoptosis of Human Hepatoma HepG2 Cells Possibly
through Regulation of Fas Pathway

AU Song, Tuzz-Ying; Hsu, Shih-Lan; Yeh, Chi-Tai; Yen, Gow-Chin

CS Department of Food Science, National Chung Hsing University, Taichung,
40227, Taiwan

SO Journal of Agricultural and Food Chemistry ACS ASAP

CODEN: JAPCAU; ISSN: 0021-8561

PB American Chemical Society

DT Journal

LA English

L8 ANSWER 23 OF 55 BIOSIS COPYRIGHT (c) 2005 The Thomson Corporation on
STN DUPLICATE 3

TI Process for producing a culture of *Antrodia*
camphorata and product obtained thereby.

AN 2004:339333 BIOSIS

DN PREV200400344784

TI Process for producing a culture of *Antrodia*
camphorata and product obtained thereby.

AU Wu, Mei-Chiao [Inventor, Reprint Author]; Huang, Ren-Chang [Inventor];
 Lin, Shie-Jea [Inventor]; Wang, Bor-Cheh [Inventor]
 CS Hsin-Chu, Taiwan
 ASSIGNEE: Council of Agriculture, Executive Yuan, Taipei, Taiwan
 PI US 6767543 20040727
 SO Official Gazette of the United States Patent and Trademark Office Patents,
 (July 27 2004) Vol. 1284, No. 4. <http://www.uspto.gov/web/menu/patdata.htm>
 1. e-file.
 ISSN: 0098-1133 (ISSN print).
 DT Patent
 LA English
 ED Entered STN: 11 Aug 2004
 Last Updated on STN: 11 Aug 2004

L8 ANSWER 24 OF 55 BIOSIS COPYRIGHT (c) 2005 The Thomson Corporation on
 STN DUPLICATE 4
 TI Incubation method for obtaining solidculture of Zang Zhi, solid
 culture obtained therefrom, processed products and use thereof.
 AN 2004:282894 BIOSIS
 DN PREV200400283591
 TI Incubation method for obtaining solidculture of Zang Zhi, solid
 culture obtained therefrom, processed products and use thereof.
 AU Lan, Ming-Huang [Inventor, Reprint Author]; Wu, Li-Yu [Inventor]
 CS 7F, No. 9, Lane 191, Sec. 2, Di-Hua St., Taipei, Taiwan
 PI US 6740517 20040525
 SO Official Gazette of the United States Patent and Trademark Office Patents,
 (May 25 2004) Vol. 1282, No. 4. <http://www.uspto.gov/web/menu/patdata.html>
 . e-file.
 ISSN: 0098-1133 (ISSN print).
 DT Patent
 LA English
 ED Entered STN: 9 Jun 2004
 Last Updated on STN: 9 Jun 2004

L8 ANSWER 25 OF 55 BIOSIS COPYRIGHT (c) 2005 The Thomson Corporation on
 STN DUPLICATE 9
 TI Induction of apoptosis by *Antrodia camphorata* in human
 premyelocytic leukemia HL-60 cells.
 AN 2004:380982 BIOSIS
 DN PREV200400380897
 TI Induction of apoptosis by *Antrodia camphorata* in human
 premyelocytic leukemia HL-60 cells.
 AU Hseu, You-Cheng; Yang, Hsin-Ling [Reprint Author]; Lai, Yu-Ching; Lin,
 Jaung-Geng; Chen, Guan-Wei; Chang, Yung-Hsien
 CS Inst Nutr, China Med Univ, 91 Hsueh Shih Rd, Taichung, 40421, Taiwan
 hlyang@mail.cmu.edu.tw
 SO Nutrition and Cancer, (2004) Vol. 48, No. 2, pp. 189-197. print.
 ISSN: 0163-5581 (ISSN print).
 DT Article
 LA English
 ED Entered STN: 22 Sep 2004
 Last Updated on STN: 22 Sep 2004

L8 ANSWER 26 OF 55 BIOSIS COPYRIGHT (c) 2005 The Thomson Corporation on
 STN DUPLICATE 18
 TI Method for propagating fungi using solid state fermentation.
 AN 2003:266064 BIOSIS
 DN PREV200300266064
 TI Method for propagating fungi using solid state fermentation.
 AU Li, Pei-Jung [Inventor, Reprint Author]; Shen, Chung-Guang [Inventor]
 CS Miaoli Hsien, Taiwan
 ASSIGNEE: Sun Ten Pharmaceutical Co., Ltd., Nan-Tou Hsien, Taiwan
 PI US 6558943 20030506

SO Official Gazette of the United States Patent and Trademark Office Patents,
(May 6 2003) Vol. 1270, No. 1. <http://www.uspto.gov/web/menu/patdata.html>.
e-file.
ISSN: 0098-1133 (ISSN print).

DT Patent
LA English
ED Entered STN: 4 Jun 2003
Last Updated on STN: 4 Jun 2003

L8 ANSWER 27 OF 55 BIOSIS COPYRIGHT (c) 2005 The Thomson Corporation on
STN DUPLICATE 23

TI Isolate of *Antrodia camphorata*, process for producing
a culture of the same and product obtained thereby.

AN 2002:358616 BIOSIS
DN PREV200200358616

TI Isolate of *Antrodia camphorata*, process for producing
a culture of the same and product obtained thereby.

AU Huang, Ren-Chang [Inventor, Reprint author]; Chen, Jian-Chyi [Inventor];
Wang, Bor-Cheh [Inventor]

CS Hualien Hsien, Taiwan
ASSIGNEE: Council of Agriculture, Executive Yuan, Taipei, Taiwan

PI US 6395271 20020528

SO Official Gazette of the United States Patent and Trademark Office Patents,
(May 28, 2002) Vol. 1258, No. 4. <http://www.uspto.gov/web/menu/patdata.htm>
l. e-file.
CODEN: OGUPE7. ISSN: 0098-1133.

DT Patent
LA English
ED Entered STN: 26 Jun 2002
Last Updated on STN: 26 Jun 2002

L8 ANSWER 28 OF 55 BIOSIS COPYRIGHT (c) 2005 The Thomson Corporation on
STN DUPLICATE 24

TI Isolate of *Antrodia camphorata* process for producing a
culture of the same and product obtained thereby.

AN 2002:348126 BIOSIS
DN PREV200200348126

TI Isolate of *Antrodia camphorata* process for producing a
culture of the same and product obtained thereby.

AU Huang, Ren-Chang [Inventor, Reprint author]; Chen, Jian-Chyi [Inventor];
Wang, Bor-Cheh [Inventor]

CS Hualien Hsien, Taiwan
ASSIGNEE: Council of Agriculture, Executive Yuan, Taipei, Taiwan

PI US 6391615 20020521

SO Official Gazette of the United States Patent and Trademark Office Patents,
(May 21, 2002) Vol. 1258, No. 3. <http://www.uspto.gov/web/menu/patdata.htm>
l. e-file.
CODEN: OGUPE7. ISSN: 0098-1133.

DT Patent
LA English
ED Entered STN: 19 Jun 2002
Last Updated on STN: 19 Jun 2002

L8 ANSWER 29 OF 55 BIOSIS COPYRIGHT (c) 2005 The Thomson Corporation on
STN DUPLICATE 25

TI Isolate of *antrodia camphorata*, process for producing
a culture of the same and product obtained thereby.

AN 2002:278592 BIOSIS
DN PREV200200278592

TI Isolate of *antrodia camphorata*, process for producing
a culture of the same and product obtained thereby.

AU Huang, Ren-Chang [Inventor, Reprint author]; Chen, Jian-Chyi [Inventor];
Wang, Bor-Cheh [Inventor]

CS Hualien Hsien, Taiwan
 ASSIGNEE: Council of Agriculture, Executive Yuan, Taipei, Taiwan
 PI US 6355475 20020312
 SO Official Gazette of the United States Patent and Trademark Office Patents,
 (Mar. 12, 2002) Vol. 1256, No. 2. <http://www.uspto.gov/web/menu/patdata.htm>.
 ml. e-file.
 CODEN: OGUPE7. ISSN: 0098-1133.
 DT Patent
 LA English
 ED Entered STN: 8 May 2002
 Last Updated on STN: 8 May 2002

L8 ANSWER 30 OF 55 TOXCENTER COPYRIGHT 2005 ACS on STN DUPLICATE 10
 TI Antitumor effects of the partially purified polysaccharides from
 Antrodia camphorata and the mechanism of its action
 AN 2005:4990 TOXCENTER
 DN PubMed ID: 15541758
 TI Antitumor effects of the partially purified polysaccharides from
 Antrodia camphorata and the mechanism of its action
 AU Liu Jun-Jen; Huang Tien-Shang; Hsu Ming-Ling; Chen Chin-Chu; Lin Wen-Shin;
 Lu Fung-Jou; Chang Wen-Huei
 CS Graduate Institute of Biochemistry and Molecular Biology, College of
 Medicine, National Taiwan University, Taipei, Taiwan
 SO Toxicology and applied pharmacology, (2004 Dec 1) 201 (2) 186-93.
 Journal Code: 0416575. ISSN: 0041-008X.
 CY United States
 DT Journal; Article; (JOURNAL ARTICLE)
 FS MEDLINE
 OS MEDLINE 2004570790
 LA English
 ED Entered STN: 20050111
 Last Updated on STN: 20050111

L8 ANSWER 31 OF 55 TOXCENTER COPYRIGHT 2005 ACS on STN
 TI The Safety And Anti-Genotoxic Effects OfAntrodia
 Camphorata In Vitro, In Pregnant Mice And Their Fetuses.
 AN 2004:329363 TOXCENTER
 DN DART-TER-4001379
 TI The Safety And Anti-Genotoxic Effects OfAntrodia
 Camphorata In Vitro, In Pregnant Mice And Their Fetuses.
 AU Chiang S Y; Hsieh C J; Chang L L; Pei S Y; Lin M Y; Kao S T
 CS Institute of Chinese Medical Science, China Medical University, Taichung,
 Taiwan.
 SO Toxicology and Applied Pharmacology, (2004 Jun) 197 (3) 350-1.
 ISSN: 0041-008X.
 DT (MEETING ABSTRACTS)
 FS DART
 LA English
 ED Entered STN: 20041229
 Last Updated on STN: 20041229

L8 ANSWER 32 OF 55 IFIPAT COPYRIGHT 2005 IPI on STN DUPLICATE 5
 TI PROCESS FOR PRODUCING ACULTURE OF ANTRODIA
 CAMPHORATA AND PRODUCT OBTAINED THEREBY
 AN 10584778 IFIPAT;IFIUDB;IFICDB
 TI PROCESS FOR PRODUCING ACULTURE OF ANTRODIA
 CAMPHORATA AND PRODUCT OBTAINED THEREBY
 INF Huang; Ren-Chang, Hua-Lian Hsien, TW
 Lin; Shie-Jea, Hsin-Chu City, TW
 Wang; Bor-Cheh, Hsin-Chu City, TW
 Wu; Mei-Chiao, Hsin-Chu City, TW
 IN Huang Ren-Chang (TW); Lin Shie-Jea (TW); Wang Bor-Cheh (TW); Wu Mei-Chiao
 (TW)

PAF Unassigned
 PA Unassigned Or Assigned To Individual (68000)
 AG FISH & RICHARDSON PC, 225 FRANKLIN ST, BOSTON, MA, 02110, US
 PI US 2004092000 A1 20040513
 AI US 2003-697784 20031030
 RLI US 2000-566834 20000508 CONTINUATION-IN-PART 6391615
 US 2002-113903 20020329 DIVISION PENDING
 PRAI TW 2000-89102716 20000217
 FI US 2004092000 20040513
 US 6391615
 DT Utility; Patent Application - First Publication
 FS CHEMICAL
 APPLICATION
 PARN This application is a continuation-in-part of U.S. Ser. No. 09/ 566,834
 filed on May 8, 2000, disclosure of which is incorporated herein by
 reference.
 CLMN 40
 GI 9 Figure(s).
 FIG. 1 is a diagram demonstrating the anti-tumor activity of the filtrates
 derived from A. camphorata cultures, where A. camphorata is cultivated
 under two different agitation conditions;
 FIG. 2 is a diagram demonstrating the pH fluctuation in three A.
 camphorata cultures over the cultivation time;
 FIG. 3 is a diagram demonstrating the anti-tumor activity of the filtrates
 derived from the A. camphorata cultures described in FIG. 2, where the A.
 camphorata is cultivated at pH values controlled within three distinct
 intervals;
 FIG. 4 is a diagram demonstrating the anti-tumor activity of the filtrates
 derived from a scaled-up culture of A. camphorata;
 FIG. 5 is a flow chart illustrating the purification scheme for an A.
 camphorata filtrate based on molecular weight;
 FIG. 6 is a bar graph demonstrating the anti-tumor activity of the
 culture filtrates separated according to FIG. 5, in which the
 tested cell lines include MRC-5, HeLa, AGS, Hep G2, and MCF-7;
 FIG. 7 is a bar graph comparing the anti-tumor activity of the fractions
 separated on Amberlite (reg) XAD-4 from a filtrate fraction containing
 fungal molecules having molecular weights of no more than 1 kDa, in which
 the tested cell lines include MRC-5, HeLa, AGS, Hep G2, and MCF-7;
 FIG. 8 is a spectrum profile of the ethyl acetate eluate of FIG. 7
 fractionated on a Lichrosorb (reg) RP-18 column; and
 FIGS. 9-11 demonstrate the anti-tumor activity of the fractions separated
 in FIG. 8.
 L8 ANSWER 33 OF 55 IFIPAT COPYRIGHT 2005 IFI on STN DUPLICATE 6
 TI PROCESS FOR PRODUCING ACULTURE OF ANTRODIA
 CAMPHORATA AND PRODUCT OBTAINED THEREBY
 AN 10584777 IFIPAT;IFIUDB;IFICDB
 TI PROCESS FOR PRODUCING ACULTURE OF ANTRODIA
 CAMPHORATA AND PRODUCT OBTAINED THEREBY
 INF Huang; Ren-Chang, Hua-Lian Hsien, TW
 Lin; Shie-Jea, Hsin-Chu City, TW
 Wang; Bor-Cheh, Hsin-Chu City, TW
 Wu; Mei-Chiao, Hsin-Chu City, TW
 IN Huang Ren-Chang (TW); Lin Shie-Jea (TW); Wang Bor-Cheh (TW); Wu Mei-Chiao
 (TW)
 PAF Unassigned
 PA Unassigned Or Assigned To Individual (68000)
 AG FISH & RICHARDSON PC, 225 FRANKLIN ST, BOSTON, MA, 02110, US
 PI US 2004091999 A1 20040513
 AI US 2003-697782 20031030
 RLI US 2000-566834 20000508 CONTINUATION-IN-PART 6391615
 US 2002-113903 20020329 DIVISION PENDING
 PRAI TW 2000-89102716 20000217

FI US 2004091999 20040513
 US 6391615
 DT Utility; Patent Application - First Publication
 FS CHEMICAL
 APPLICATION
 PARN This application is a continuation-in-part of U.S. Ser. No. 09/ 566,834
 filed on May 8, 2000, disclosure of which is incorporated herein by
 reference.
 CLMN 40
 GI 9 Figure(s).
 FIG. 1 is a diagram demonstrating the anti-tumor activity of the filtrates
 derived from A. camphorata cultures, where A. camphorata is cultivated
 under two different agitation conditions;
 FIG. 2 is a diagram demonstrating the pH fluctuation in three A.
 camphorata cultures over the cultivation time;
 FIG. 3 is a diagram demonstrating the anti-tumor activity of the filtrates
 derived from the A. camphorata cultures described in FIG. 2, where the A.
 camphorata is cultivated at pH values controlled within three distinct
 intervals;
 FIG. 4 is a diagram demonstrating the anti-tumor activity of the filtrates
 derived from a scaled-up culture of A. camphorata;
 FIG. 5 is a flow chart illustrating the purification scheme for an A.
 camphorata filtrate based on molecular weight;
 FIG. 6 is a bar graph demonstrating the anti-tumor activity of the
 culture filtrates separated according to FIG. 5, in which the
 tested cell lines include MRC-5, HeLa, AGS, Hep G2, and MCF-7;
 FIG. 7 is a bar graph comparing the anti-tumor activity of the fractions
 separated on Amberlite (reg) XAD-4 from a filtrate fraction containing
 fungal molecules having molecular weights of no more than 1 kDa, in which
 the tested cell lines include MRC-5, HeLa, AGS, Hep G2, and MCF-7;
 FIG. 8 is a spectrum profile of the ethyl acetate eluate of FIG. 7
 fractionated on a Lichrosorb (reg) RP-18 column; and
 FIGS. 9-11 demonstrate the anti-tumor activity of the fractions separated
 in FIG. 8.
 L8 ANSWER 34 OF 55 IFIPAT COPYRIGHT 2005 IFI on STN DUPLICATE 7
 TI PROCESS FOR PRODUCING ACULTURE OF ANTRODIA
 CAMPHORATA AND PRODUCT OBTAINED THEREBY
 AN 10579782 IFIPAT;IFIUDB;IFICDB
 TI PROCESS FOR PRODUCING ACULTURE OF ANTRODIA
 CAMPHORATA AND PRODUCT OBTAINED THEREBY
 INF Huang; Ren-Chang, Chi-An Hsiang, TW
 Lin; Shie-Jea, Hsin-Chu City, TW
 Wang; Bor-Cheh, Hsin-Chu City, TW
 Wu; Mei-Chiao, Hsin-Chu City, TW
 IN Huang Ren-Chang (TW); Lin Shie-Jea (TW); Wang Bor-Cheh (TW); Wu Mei-Chiao.
 (TW)
 PAF Council of Agriculture, Executive Yuan
 PA Council of Agriculture Executive Yuan TW
 AG PISH & RICHARDSON PC, 225 FRANKLIN ST, BOSTON, MA, 02110, US
 PI US 2004087004 A1 20040506
 AI US 2003-697741 20031030
 RLI US 2000-566834 20000508 CONTINUATION-IN-PART 6391615
 US 2002-113903 20020329 DIVISION PENDING
 PRAI TW 2000-89102716 20000217
 FI US 2004087004 20040506
 US 6391615
 DT Utility; Patent Application - First Publication
 FS CHEMICAL
 APPLICATION
 PARN This application is a continuation-in-part of U.S. Ser. No. 09/ 566,834
 filed on May 8, 2000, disclosure of which is incorporated herein by
 reference.

CLMN 40

GI 9 Figure(s).

FIG. 1 is a diagram demonstrating the anti-tumor activity of the filtrates derived from *A. camphorata* cultures, where *A. camphorata* is cultivated under two different agitation conditions;
FIG. 2 is a diagram demonstrating the pH fluctuation in three *A. camphorata* cultures over the cultivation time;
FIG. 3 is a diagram demonstrating the anti-tumor activity of the filtrates derived from the *A. camphorata* cultures described in FIG. 2, where the *A. camphorata* is cultivated at pH values controlled within three distinct intervals;
FIG. 4 is a diagram demonstrating the anti-tumor activity of the filtrates derived from a scaled-up culture of *A. camphorata*;
FIG. 5 is a flow chart illustrating the purification scheme for an *A. camphorata* filtrate based on molecular weight;
FIG. 6 is a bar graph demonstrating the anti-tumor activity of the culture filtrates separated according to FIG. 5, in which the tested cell lines include MRC-5, HeLa, AGS, Hep G2, and MCF-7;
FIG. 7 is a bar graph comparing the anti-tumor activity of the fractions separated on Amberlite (reg) XAD-4 from a filtrate fraction containing fungal molecules having molecular weights of no more than 1 kDa, in which the tested cell lines include MRC-5, HeLa, AGS, Hep G2, and MCF-7;
FIG. 8 is a spectrum profile of the ethyl acetate eluate of FIG. 7 fractionated on a Lichrosorb (reg) RP-18 column; and
FIGS. 9-11 demonstrate the anti-tumor activity of the fractions separated in FIG. 8.

L8 ANSWER 35 OF 55 MEDLINE on STN DUPLICATE 2
TI Apoptotic effects of extract from *Antrodia camphorata*
fruiting bodies in human hepatocellular carcinoma cell lines.
AN 2005165152 MEDLINE
DN PubMed ID: 15797630
TI Apoptotic effects of extract from *Antrodia camphorata*
fruiting bodies in human hepatocellular carcinoma cell lines.
AU Hsu Ya-Ling; Kuo Yu-Chun; Kuo Po-Lin; Ng Lean-Teik; Kuo Yueh-Hsiung; Lin Chun-Ching
CS Graduate Institute of Natural Products, College of Pharmacy, Kaohsiung Medical University, No. 100 Shin-Chuan 1st Road, Kaohsiung 807, Taiwan, ROC.
SO Cancer letters, (2005 Apr 18) 221 (1) 77-89.
Journal code: 7600053. ISSN: 0304-3835.
CY Ireland
DT Journal; Article; (JOURNAL ARTICLE)
LA English
FS Priority Journals
EM 200505
ED Entered STN: 20050331
Last Updated on STN: 20050525
Entered Medline: 20050524

L8 ANSWER 36 OF 55 MEDLINE on STN DUPLICATE 12
TI Five new maleic and succinic acid derivatives from the mycelium of *Antrodia camphorata* and their cytotoxic effects on LLC tumor cell line.
AN 2004059779 MEDLINE
DN PubMed ID: 14738384
TI Five new maleic and succinic acid derivatives from the mycelium of *Antrodia camphorata* and their cytotoxic effects on LLC tumor cell line.
AU Nakamura Norio; Hirakawa Akiko; Gao Jiang-Jing; Kakuda Hiroko; Shiro Motoo; Komatsu Yasuhiro; Sheu Chia-chin; Hattori Masao
CS Institute of Natural Medicine, Toyama Medical and Pharmaceutical University, 2630 Sugitani, Toyama 930-0194, Japan.

SO Journal of natural products, (2004 Jan) 67 (1) 46-8.
Journal code: 7906882. ISSN: 0163-3864.
CY United States
DT Journal; Article; (JOURNAL ARTICLE)
LA English
FS Priority Journals
EM 200405
ED Entered STN: 20040206
Last Updated on STN: 20040526
Entered Medline: 20040525

L8 ANSWER 37 OF 55 MEDLINE on STN
TI Antrodia camphorata prevents rat pheochromocytoma
cells from serum deprivation-induced apoptosis.
AN 2005098018 MEDLINE
DN PubMed ID: 15727843
TI Antrodia camphorata prevents rat pheochromocytoma
cells from serum deprivation-induced apoptosis.
AU Huang Nai-Kuei; Cheng Jing-Jy; Lai Wen-Lin; Lu Mei-Kuang
CS National Research Institute of Chinese Medicine, No. 155-1, Li-Nung St.,
Sec. 2, Shih-Pai, Peitou, Taipei 112, Taiwan.
SO FEMS microbiology letters, (2005 Mar 1) 244 (1) 213-9.
Journal code: 7705721. ISSN: 0378-1097.
CY Netherlands
DT Journal; Article; (JOURNAL ARTICLE)
LA English
FS Priority Journals
EM 200504
ED Entered STN: 20050301
Last Updated on STN: 20050420
Entered Medline: 20050419

L8 ANSWER 38 OF 55 USPATFULL on STN
TI Liver-caring medicine containing antrodia camphorata
AN 2003:165443 USPATFULL
TI Liver-caring medicine containing antrodia camphorata
IN Chen, Jinn-Chu, Hsinchu, TAIWAN, PROVINCE OF CHINA
Chen, Chin-Nung, Taoyuan City, TAIWAN, PROVINCE OF CHINA
Sheu, Sen-Je, Taiping City, TAIWAN, PROVINCE OF CHINA
Hu, Miao-Lin, Miaoli City, TAIWAN, PROVINCE OF CHINA
Tsai, Chin-Chuan, Taichung, TAIWAN, PROVINCE OF CHINA
Dai, Yu-Yun, Taipei, TAIWAN, PROVINCE OF CHINA
Sio, Hok-man, Taichung, TAIWAN, PROVINCE OF CHINA
Chuang, Cheng-Hung, Changhua City, TAIWAN, PROVINCE OF CHINA
PI US 2003113297 A1 20030619
AI US 2001-964558 A1 20010928 (9)
DT Utility
FS APPLICATION
LREP ROSENBERG, KLEIN & LEE, 3458 ELLICOTT CENTER DRIVE-SUITE 101, ELLICOTT
CITY, MD, 21043
CLMN Number of Claims: 6
ECL Exemplary Claim: 1
DRWN 6 Drawing Page(s)
LN.CNT 688

L8 ANSWER 39 OF 55 CABA COPYRIGHT 2005 CABI on STN
TI The study on utilization of N sources by Antradia comphora.
AN 2004:186569 CABA
DN 20043167340
TI The study on utilization of N sources by Antradia comphora
AU Song AiRong; Song, A. R.
CS Medicinal Mushroom Institute, Laiyang Agricultural College, Laiyang,
Shandong 265200, China. airongsong@163.com

SO Journal of Fungal Research, (2004) Vol. 2, No. 1, pp. 45-48. 2 ref.
 Publisher: Jilin Agricultural University. Changchun
 ISSN: 1672-3538

CY China
 DT Journal
 LA Chinese
 SL English
 ED Entered STN: 20041203
 Last Updated on STN: 20041203

L8 ANSWER 40 OF 55 CABA COPYRIGHT 2005 CABI on STN
 TI Selection of the fitting fermentationculture medium for
Antrodia camphorata by orthogonal experiment.
 AN 2005:79310 CABA
 DN 20053064012
 TI Selection of the fitting fermentationculture medium for
Antrodia camphorata by orthogonal experiment
 AU Tian XueMei; Song AiRong; Tian, X. M.; Song, A. R.
 CS The Medicinal Mushroom Institute, Laiyang Agricultural College, Laiyang,
 Shandong 265200, China. airongsong@163.com

SO Journal of Fungal Research, (2004) Vol. 2, No. 3, pp. 33-38. 5 ref.
 Publisher: Jilin Agricultural University. Changchun
 ISSN: 1672-3538

CY China
 DT Journal
 LA Chinese
 SL English
 ED Entered STN: 20050506
 Last Updated on STN: 20050506

L8 ANSWER 41 OF 55 CABA COPYRIGHT 2005 CABI on STN
 TI Time course for antioxidants production by*Antrodia*
camphorata in submerged culture.
 AN 2004:59165 CABA
 DN 20043030968
 TI Time course for antioxidants production by*Antrodia*
camphorata in submerged culture
 AU Mau JengLeun; Huang PeiNing; Huang ShihJeng; Chen ChinChu; Mau, J. L.;
 Huang, P. N.; Huang, S. J.; Chen, C. C.
 CS Department of Food Science, National Chung-Hsing University, 250 Kuokuang
 Road, Taichung 402, Taiwan. jlm@dragon.nchu.edu.tw

SO Fungal Science, (2003) Vol. 18, No. 3/4, pp. 59-71. 21 ref.
 Publisher: Mycological Society of Republic of China. Taichung
 ISSN: 1013-2732

CY Taiwan, Province of China
 DT Journal
 LA Chinese
 SL English
 ED Entered STN: 20040402
 Last Updated on STN: 20040402

L8 ANSWER 42 OF 55 CABA COPYRIGHT 2005 CABI on STN
 TI Study on solid cultivation and bioactivity of*Antrodia*
camphorata.
 AN 2001:116982 CABA
 DN 20013102795
 TI Study on solid cultivation and bioactivity of*Antrodia*
camphorata
 AU Chen CheeJen; Su ChingHua; Lan MingHuang; Chen, C. J.; Su, C. H.; Lan, M.
 H.
 CS Department of Chemical Engineering, Southern Taiwan University of
 Technology, Taiwan.

SO Fungal Science, (2001) Vol. 16, No. 1/2, pp. 65-72. 17 ref.

Publisher: Mycological Society of Republic of China. Taichung

ISSN: 1013-2732

CY Taiwan, Province of China

DT Journal

LA Chinese

SL English

ED Entered STN: 20011101

Last Updated on STN: 20011101

L8 ANSWER 43 OF 55 CABA COPYRIGHT 2005 CABI on STN

TI Development of *Antrodia camphorata* mycelium using liquid culture.

AN 2001:116980 CABA

DN 20013102785

TI Development of *Antrodia camphorata* mycelium using liquid culture

AU Chen, J. C.; Lin, W. H.; Chen, C. N.; Sheu, S. J.; Huang, S. J.; Chen, Y. L.

CS Biotechnology Center, Grape King Inc., 60, Sec. 3, Lung-Kang Rd., Chiung-Li City, Taiwan.

SO Fungal Science, (2001) Vol. 16, No. 1/2, pp. 7-22. 37 ref.

Publisher: Mycological Society of Republic of China. Taichung

ISSN: 1013-2732

CY Taiwan, Province of China

DT Journal

LA Chinese

SL English

ED Entered STN: 20011101

Last Updated on STN: 20011101

L8 ANSWER 44 OF 55 FROSTI COPYRIGHT 2005 LPRA on STN

TI Method for propagating fungi using solid state fermentation.

AN 580123 FROSTI

TI Method for propagating fungi using solid state fermentation.

IN Li P.-J.; Shen C.-G.

PA Globoasia LLC

SO PCT Patent Application

PI WO 2002020727 A2

AI 20010529

PRAI United States 20000905

DT Patent

LA English

SL English

L8 ANSWER 45 OF 55 BIOTECHDS COPYRIGHT 2005 THE THOMSON CORP. on STN

TI Novel polysaccharide produced by fruiting body of basidiomycetes such as *Antrodia camphorata* comprises absorption peak similar to that of medium-molecular-weight compound and macromolecular compounds, useful for treating hepatitis B;

polymer preparation by fungus fermentation for virucide and vaccine

AN 2004-13143 BIOTECHDS

TI Novel polysaccharide produced by fruiting body of basidiomycetes such as *Antrodia camphorata* comprises absorption peak similar to that of medium-molecular-weight compound and macromolecular compounds, useful for treating hepatitis B;

polymer preparation by fungus fermentation for virucide and vaccine

PA TAIZHONG BIOTECH CO LTD

PI JP 2004091780 25 Mar 2004

AI JP 2003-291018 11 Aug 2003

PRAI TW 2002-120217 30 Aug 2002; TW 2002-120217 30 Aug 2002

DT Patent

LA Japanese

OS WPI: 2004-253891 [24]

L8 ANSWER 46 OF 55 BIOTECHDS COPYRIGHT 2005 THE THOMSON CORP. on STN
 TI Novel strain of *Antrodia camphorata* useful for
 treating tumor and cancer by inhibiting tumor cell proliferation;
Antrodia camphorata culture medium
 AN 2002-01224 BIOTECHDS
 TI Novel strain of *Antrodia camphorata* useful for
 treating tumor and cancer by inhibiting tumor cell proliferation;
Antrodia camphorata culture medium
 PA Food-Ind.Res.Develop.Inst.Taiwan
 LO Japan.
 PI JP 2001609955 28 Aug 2001
 AI JP 2000-162123 31 May 2000
 PRAI TW 2000-102716 17 Feb 2000
 DT Patent
 LA Japanese
 OS WPI: 2001-609955 [70]

L8 ANSWER 47 OF 55 WPIDS COPYRIGHT 2005 THE THOMSON CORP on STN
 TI Manufacturing *Antrodia camphorata* culture,
 by producing first and second culture by inoculating the
 mycelium into culture medium, stirring first and second
 culture at predetermined velocity, and isolating the strain.
 AN 2004-038439 [04] WPIDS
 DNC C2004-015508
 TI Manufacturing *Antrodia camphorata* culture,
 by producing first and second culture by inoculating the
 mycelium into culture medium, stirring first and second
 culture at predetermined velocity, and isolating the strain.
 DC B04 D16
 IN HUANG, R C; LIN, S J; WU, M C
 PA (FOOD-N) FOOD IND DEV RES INST; (REFO-N) RES INST FOOD IND DEV
 CYC 2
 PI JP 2003289892 A 20031014 (200404)* 14
 CN 1448501 A 20031015 (200404)
 ADT JP 2003289892 A JP 2002-268194 20020913; CN 1448501 A CN 2002-154843
 20021202
 PRAI US 2002-113903 20020329

L8 ANSWER 48 OF 55 AGRICOLA Compiled and distributed by the National
 Agricultural Library of the Department of Agriculture of the United States
 of America. It contains copyrighted materials. All rights reserved.
 (2005) on STN
 TI Evaluation of the anti-inflammatory activity of zhankuic acids isolated
 from the fruiting bodies of *Antrodia camphorata*.
 AN 2004:43345 AGRICOLA
 DN IND43642491
 TI Evaluation of the anti-inflammatory activity of zhankuic acids isolated
 from the fruiting bodies of *Antrodia camphorata*.
 AU Shen, Y.C.; Wang, Y.H.; Chou, Y.C.; Chen, C.F.; Lin, L.C.; Chang, T.T.;
 Tien, J.H.; Chou, C.J.
 AV DNAL (450 P697)
 SO Planta medica, 2004 Apr. Vol. 70, no. 4 p. 310-314
 ISSN: 0032-0943
 NTE Includes references
 DT Article
 FS Non-US
 LA English

L8 ANSWER 49 OF 55 BIOENG COPYRIGHT 2005 CSA on STN DUPLICATE
 TI *Antrodia camphorata* polysaccharides exhibit
 anti-hepatitis B virus effects
 AN 2004420183 BIOENG

DN 5370995
 TI *Antrodia camphorata* polysaccharides exhibit
 anti-hepatitis B virus effects
 AU Lee, IH; Huang, RL; Chen, CT; Chen, HC; Hsu, WC; Lu, MK
 CS China Medical College, 91 Hsueh-Shih Road, 40421 Taichung Taiwan
 SO FEMS Microbiology Letters [FEMS Microbiol. Lett.]. Vol. 209, no. 1, pp.
 61-65. 19 Mar 2002.
 Published by: Elsevier Science
 ISSN: 0378-1097
 DT Journal
 LA English
 SL English
 OS Microbiology Abstracts A: Industrial & Applied Microbiology

L8 ANSWER 50 OF 55 BIOENG COPYRIGHT 2005 CSA on STN
 TI Method for propagating fungi using solid state fermentation
 AN 2004454279 BIOENG
 DN 5694349
 TI Method for propagating fungi using solid state fermentation
 AU Li, P; Shen, C
 PI US 6558943 20030506
 DT Patent
 LA English
 NTE US CLASS: 435/254.1; 424/93.5; 435/256.8; 514/169
 OS Agricultural and Environmental Biotechnology Abstracts

L8 ANSWER 51 OF 55 LIPESCI COPYRIGHT 2005 CSA on STN
 TI Method for propagating fungi using solid state fermentation
 AN 2003:85635 LIPESCI
 TI Method for propagating fungi using solid state fermentation
 AU Li, P.; Shen, C.
 CS Sun Ten Pharmaceutical Co., Ltd.
 SO (20030506) . US Patent: 6558943; US CLASS: 435/254.1; 424/93.5; 435/256.8;
 514/169.
 DT Patent
 FS W2
 LA English
 SL English

L8 ANSWER 52 OF 55 FSTA COPYRIGHT 2005 IPIS on STN
 TI Incubation method for obtaining solidculture of zang zhi, solid
 culture obtained therefrom, processed products and use thereof.
 AN 2003:J2807 FSTA
 TI Incubation method for obtaining solidculture of zang zhi, solid
 culture obtained therefrom, processed products and use thereof.
 IN Ming-Huang Lan; Chang-Chou Lan; Chung-Liang Lan; Chung-Min Lan
 PA Ming-Huang Lan; Li-Yu Wu; Ming-Huang Lan, Taiwan
 SO Canadian Patent Application, (2003)
 PI CA 2368888 A1
 PRAI CA @@@@-2368888 20020122
 DT Patent
 LA English

L8 ANSWER 53 OF 55 ANTE COPYRIGHT 2005 CSA on STN
 TI Effect of pH on the production and molecular weight distribution of
 exopolysaccharide by *Antrodia camphorata* in batch
 cultures
 AN 2004345289 ANTE
 DN 281868
 TI Effect of pH on the production and molecular weight distribution of
 exopolysaccharide by *Antrodia camphorata* in batch
 cultures
 AU Lung, Ming-Yeou; Shu, Chin-Hang

SO Process Biochemistry; 39 (8) 30 Apr 2004, pp.931-937, il. refs. tbls.
ISSN: 0032-9592
LA English

L8 ANSWER 54 OF 55 CEABA-VTB COPYRIGHT 2005 DECHEMA on STN
TI Effect of pH on the production and molecular weight distribution of
exopolysaccharide by *Antrodia camphorata* in batch
cultures
AN 2004(08):5211 CEABA-VTB FS B
TI Effect of pH on the production and molecular weight distribution of
exopolysaccharide by *Antrodia camphorata* in batch
cultures
AU Shu Chin-Hang; Lung Ming-Yeou
CS Nat. Central Univ., Taoyuan, RC
SO Process Biochemistry (2004) 39(8), 33 Reference(s), 931-937, 5f, 2t
CODEN: PRBCAP ISSN: 0032-9592
DT Journal
LA English

L8 ANSWER 55 OF 55 JICST-EPlus COPYRIGHT 2005 JST on STN
TI Effectiveness Assessment for Application of Cultured
Antrodia Camphorata on Human Liver Cancer Model Animal
Study
AN 1040695209 JICST-EPlus
TI Effectiveness Assessment for Application of Cultured
Antrodia Camphorata on Human Liver Cancer Model Animal
Study
AU LAI W L; HSU Y M; WU M F
CS National Taiwan Univ.
SO Nippon Gan Gakkai Sokai Kiji (Proceedings of the Japanese Cancer
Association Annual Meeting), (2004) vol. 63rd, pp. 457. Journal Code:
G0217A
ISSN: 0546-0476
CY Japan
DT Conference; Preprint
LA English
STA New

=> log hold

COST IN U.S. DOLLARS

SINCE FILE

ENTRY

TOTAL

SESSION

FULL ESTIMATED COST

122.09

261.03

SESSION WILL BE HELD FOR 60 MINUTES